



SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 4:17 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 234 Const Calendar Day: 903 Date: 28-Feb-2012 Tuesday

Inspector Name: Wright, Doug Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 08:45 AM 08:30 PM Break: 00:30 Over Time: 03:00

Federal ID:

Location:

Reviewer: Schmitt, Alex Approved Date: Status: Submit

04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge

Weather

Temperature 7 AM 12 PM 4PM
Precipitation Condition

Working Day [checked] If no, explain:

Diary:

Dispute

Cable Hauling

Overview of work today: installation & preliminary adjustment of strands #66, #67, & #68 was completed; installation of strand #69 was completed; hauling of strands #67 (started yesterday), #68, #69, & #70 was completed.

CJ Biskner's crew was working on installing at the North side of the Tower. The labor for this crew is listed below. Obra Paulk's crew was working on installing at the South side of the Tower. Tony Costa's crew was working on adjusting, floating, hauling and other misc work around the Tower. For these 2 crews, see Saman Soheili's diary for the list of labor. Also, see Saman's diary for additional commentary on details of the work performed.

Work at the Tower saddle:

- From 08:45 until 09:05, I checked email at the office.
- I arrived at the Tower at 09:45. Prior to this, see Saman's diary for details of the work performed. At 09:45, the following work was ongoing: 1) hauling of strand #64 & 2) prep work & forming of strand #67 in both the North & South troughs.
- From 09:30 until 09:50, I walked the North & South side-spans to check strand #67 for twist and damage. None was noticed.
- At 10:20, installation of strand #67 was started in the South trough.
- From 10:25 until 10:50, at the request of Bob Brignano, I walked the North & South main-spans to check strand #67 for twist. None was noticed.
- At about 10:40, installation of strand #67 was started in the North trough.
- At 11:20, hauling of strand #68 was completed.
- From 11:20 until 12:05, the floating clamps were installed on strand #68.
- At 11:25, installation of strand #67 was completed in the North trough. The wire placement was acceptable for the entire length of the saddle.
- At 11:30, installation of strand #67 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- At 12:40, strand #68 was floated in the North & South side-spans.
- Note: Saman checked twist on strand #68 in the side-spans. He said that it was OK.
- At 12:45, strand #68 was floated in the North main-span.
- From 13:00 until 13:15, preliminary adjustment of strand #67 was done in the North trough. The strand was moved easterly by about 1.1m.
- At 13:00, strand #68 was floated from the Tower rollers on both the North & South sides, and then prep work started for installing the strand.
- At 13:10, hauling of strand #70 was started.



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

Diary #: 234

Date: 28-Feb-2012 Tuesday

- From 13:40 until 14:00, preliminary adjustment of strand #67 was done in the South trough. The strand was moved easterly by about 0.9m.
- At 14:05, strand #68 was floated in the South main-span.
- At 14:20, installation of strand #68 was started in the South trough.
- At 14:30, installation of strand #68 was started in the North trough.
- At 15:10, hauling of strand #69 was completed.
- From 15:10 until 15:45, the floating clamps were installed on strand #69.
- At 15:15, installation of strand #68 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- At 15:20, installation of strand #68 was completed in the North trough. The wire placement was acceptable for the entire length of the saddle.
- From 15:40 until 16:00, I walked the North & South side-spans to check strand #69 for twist and damage. None was noticed.
- At 15:50, strand #69 was floated in the North & South side-spans.
- At 16:00, strand #69 was floated in the North main-span.
- At 16:05, strand #69 was floated from the Tower rollers on the North side, and then prep work started for installing the strand.
- At 16:20, strand #69 was floated from the Tower rollers on the South side, and then prep work started for installing the strand.
- At 16:20, hauling of strand #70 was started.
- From 16:30 until 16:40, preliminary adjustment of strand #68 was done in the North trough. The strand was moved easterly by about 1.0m.
- At 17:05, strand #69 was floated in the South main-span.
- From 17:10 until 17:25, preliminary adjustment of strand #68 was done in the South trough. The strand was moved easterly by about 0.9m.
- At 17:50, installation of strand #69 was started in the South trough.
- At 18:05, installation of strand #69 was started in the North trough.
- At 18:35, installation of strand #69 was completed in the South trough. The wire placement was acceptable for the entire length of the saddle.
- At 18:50, installation of strand #69 was completed in the North trough. The wire placement was acceptable for the entire length of the saddle.
- At the end of the shift at 19:05, the status of the work was: 1) strand #69 had been installed in the North & South troughs, but had not been adjusted, & 2) the float clamps had been installed on strand #70, but it had not yet been floated.

Note: Intermittently throughout the shift, they were installing Teflon sheets along the inside of the strand bundle to prevent the floating winch lines from rubbing on the strands (see attached photo). By the end of the shift, it was installed on both main-spans, but not on the side-spans yet.

- After the field shift, I was in the office from 19:30 until 20:30 doing diaries and filling out hauling & installation checklists.

04-0120F4 Bid Item: 067 C-PWS-001.067 Install & Adjust PWS 1-5

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	ROGELIO RUIZ	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Operator	OTH	NICOLAUS SHAFER	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Operator	JNM	JEFFREY SCOTT	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Ironworker	JNM	RENE MULATO	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Ironworker	APP	ETHAN KENT	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Ironworker	JNM	MATTHEW COCHRAN	8.00	2.00	2.00	12.00		<input type="checkbox"/>
Ironworker	FOR	CHRISTOPHER BISKNER	8.00	2.00	2.00	12.00		<input type="checkbox"/>

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name Wright, Doug

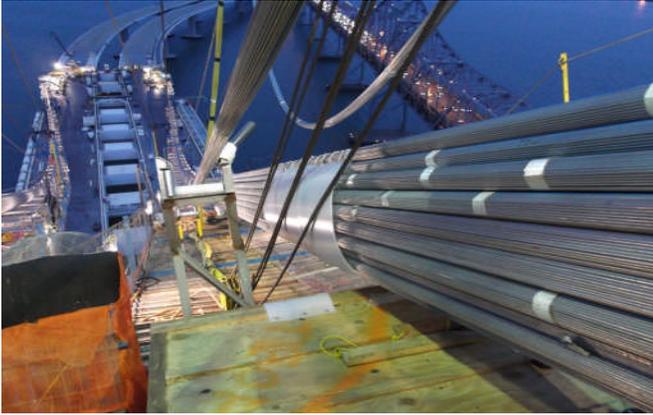
Diary #: 234

Date: 28-Feb-2012

Tuesday

Operator	JNM	HOWARD SCHROYER	8.00	2.00	2.00	12.00	<input type="checkbox"/>
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Attachment



Teflon sheets added to protect float winch lines from rubbing on strands